

AMENDMENT

Please amend claim 54 as follows:

- SUB 55*
54. (Twice Amended) A recombinant DNA expression cassette comprising a regulatory sequence operably linked to a nucleotide sequence encoding an [endo-microbial glucanase] microbial endo-glucanase which regulatory sequence is selected from the group consisting of
- a regulatory sequence that directs expression of said enzyme-encoding nucleotide sequence at a selected stage of development or maturity of the transgenic plant or plant organ;
 - a regulatory sequence comprising a 35S CaMV promoter; and
 - a regulatory sequence directs tissue-specific expression of said enzyme-encoding nucleotide sequence in a plant.

REMARKS

Reconsideration is respectfully requested in light of the foregoing amendment and the remarks that follow.

Claims 1, 27-28, 42, 48, 51 and 54-58 are pending.

Claim 54 has been amended in the manner suggested by the Examiner to overcome the objection.

It is again respectfully requested that the request for drawing corrections be held in abeyance until the application is otherwise in a condition for allowance.

Claims 1, 27-28, 42, 48, 51 and 54-58 are rejected under 35 USC 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Applicants traverse.

The Examiner asserts that the specification does not teach those skilled in the art how to identify, characterize and test the nucleotide sequences encompassed by the claims. The Examiner further asserts that the specification fails to provide sufficient detail in terms of 1) mutagenesis, modification, or alteration around the translation initiation site to accommodate